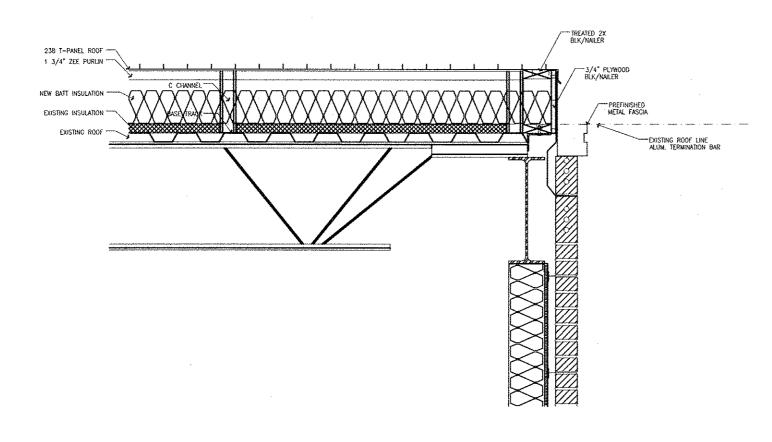
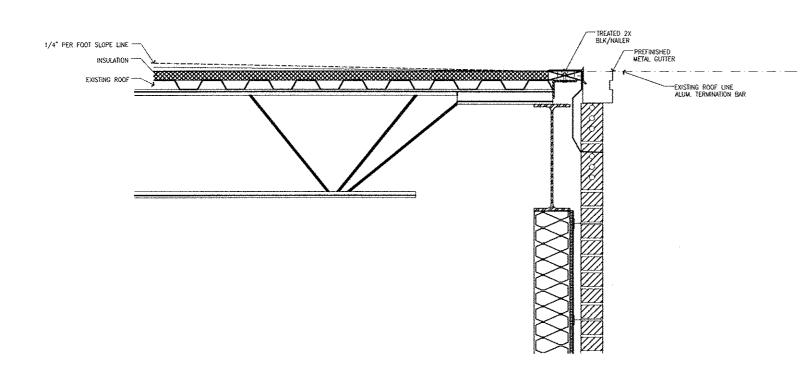
GENERAL ROOF PLAN NOTES:

- 1. CONTRACTOR SHALL REVIEW AND COORDINATE EXACT CONDITIONS AND COMPONENTS RELATED TO THE WORK DESCRIBED BY THESE DOCUMENTS. ALL WORK SHALL BE IN ACCORDANCE WITH ACCEPTED MANUFACTURER'S PRINTED INSTRUCTIONS AND NRCA STANDARDS.
- 2. DIMENSIONS, DETAILS, EQUIPMENT SIZE, AND LOCATION SHOWN ON ROOF PLAN ARE FOR INFORMATION AND REFERENCE ONLY. EXACT SIZE, LOCATION, TYPE OF MATERIAL, AND TYPE OF CONSTRUCTION, ARE THE RESPONSABILITY OF THE CONTRACTOR TO CONFIRM AND COORDINATE.
- 3. REFER TO MANUFACTURER'S NOMENCLATURE FOR TYPE OF ROOF SYSTEM.
- 4. ALL PIPING/CONDUITS ETC. SHALL BE 10" MIN. ABOVE ROOF SURFACE. PROVIDE PORTABLE PIPE HANGERS WITH PROJECTION PADS. M.E.P. CONTRACTOR SHALL PROVIDE SUPPORT FOR NEW LINES.
- 5. PROVIDE 22 ga. STAINLESS STEEL, 2D FINISH, TREATED WOOD CURB AND BOX HOOD AT ALL GAS LINE AND WATER LINE ROOF PENETRATIONS. RE: MANUFACTURER'S DETAILS
- 6. ISOLATE ALL HEAT PIPES/FLUES AS RECOMMENDED IN THE NRCA MANUAL FOR ISOLATED STACK FLASHING.
- 7, RE: M.E.P. FOR SIZE AND LOCATION OF NEW DECK PENETRATIONS AND ROOF TOP UNIT/EQUIPMENT.
- 8. REFER TO GENERAL DETAILS FOR TYPICAL SPLASH PAN, ROOF DRAIN, AND OVERFLOW DRAIN DETAILS.
- 9. CONTRACTOR SHALL ENSURE ALL ROOF TOP PENETRATIONS (EQUIP., SOIL STACKS, ETC.) ARE INSTALLED 2'-0" MIN. FROM OTHER DECK PENETRATIONS, RISE WALLS, AND ROOF EDGE.
- 10.THRU-WALL BASE FLASHING HEIGHT: 10" MIN. AND 20" MAX. FROM FINISH DECK. DO NOT STEP THRU—WALL FLASHING CLOSER THAN 5'-0" FROM CORNERS. UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE.
- 11.CONTRACTOR SHALL COORDINATE LOCATION OF ROOF HATCH AND ACCESS LADDER.
- 12.CONTRACTOR SHALL EXAMINE AND ENSURE DRAIN LINES, GUTTERS, AND DOWNSPOUTS ARE FREE OF DEBRIS AND BLOCKAGE, FLUSH WITH WATER TO ENSURE THAT DRAINS FLOW FREELY, WHERE APPLICABLE.
- 13.PROVIDE SPLASH BLOCKS AT ALL DOWNSPOUT LOCATIONS.
- 14 RELOCATE ROOF TOP UNIT COORDINATE WITH ARCHITECT. EXTEND CURB(S) AND ALL DUCT(S) AS REQUIRED.
- 15.REFER TO MANUFACTURER'S SPECIFICATIONS FOR ROOF TOP UNIT CURB DETAIL

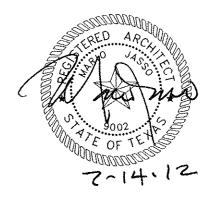


ADD ALT. #1 - ROOF DETAIL

SCALE: $\frac{3}{4}$ " = 1'-0"

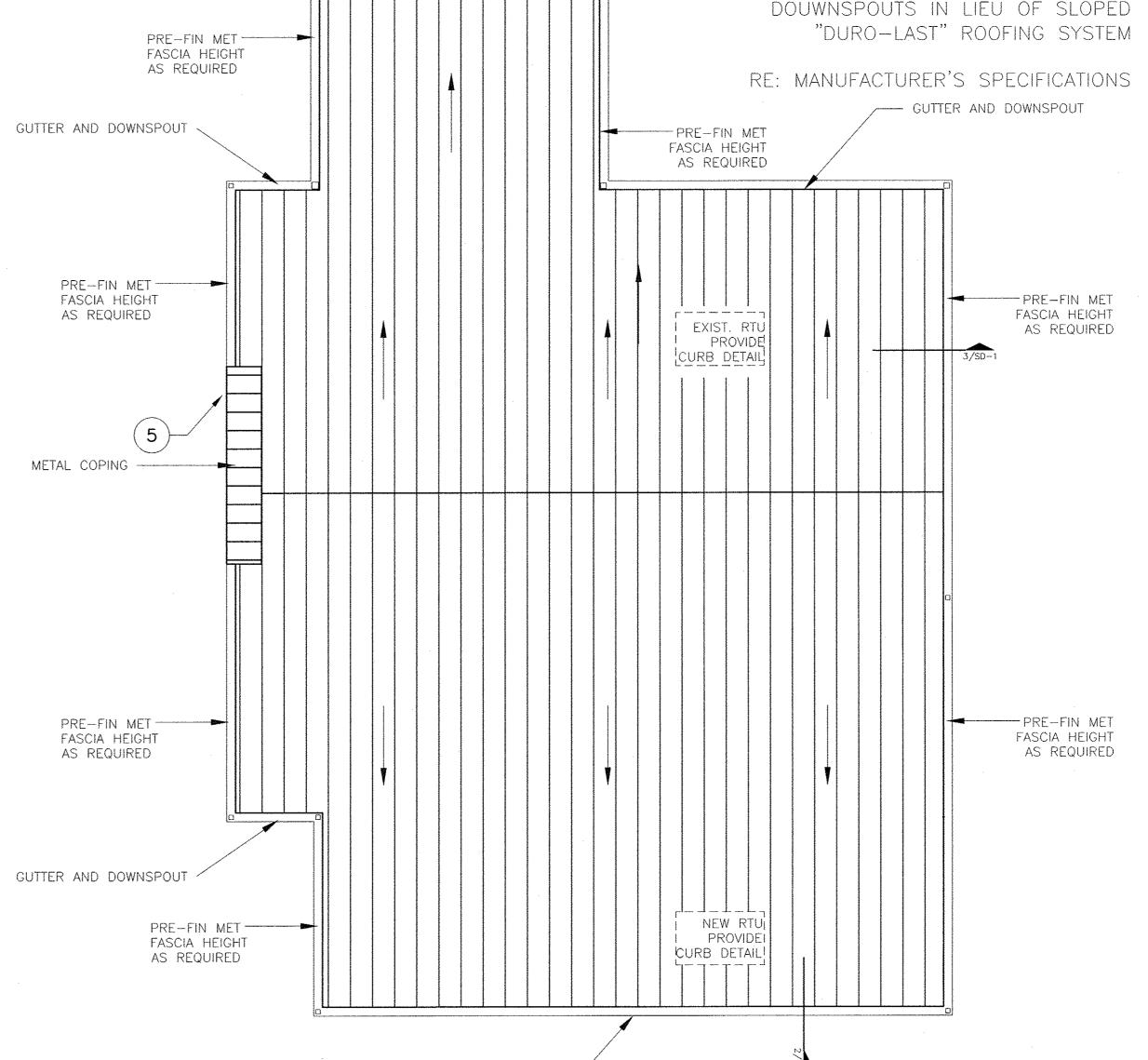


ADD ALT. #1 - ROOF DETAIL



BASE BID: FULLY-ADHERED SINGLE-PLY MEMBRANE ON TAPERED INSULATION (DURO-LAST OR EQUAL) 1% MAX. SLOPE COMPLETE WITH GUTTERS AND DOUWNSPOUTS

ADD ALT. #1: REMOVE EXISTING BUILT-UP ROOF AND INSULATION TO DECKING, PROVIDE NEW STANDING SEAM METAL ROOF ON TRANSVERSE CHANNEL FRAMING SYSTEM (T238 OR EQUAL) 1/4" PER FOOT SLOPE, AND 9" FIBERGLAS BATT INSULATION, PROVIDE FINISHED PARAPET WALLS, GUTTERS AND DOUWNSPOUTS IN LIEU OF SLOPED



GUTTER AND DOWNSPOUT

GUTTER AND DOWNSPOUT -

ADD ALT. #1 - ROOF PLAN

SCALE: 1/8" = 1'-0"



DRAWN: <u>HPA</u> CHECKED: <u>MP</u> APPROVED: <u>MJ</u> DATE: 2/29/2012 REVISIONS: 7/14/2012

PRECINC IOVATION

JUSTICE OF T ADDITION

Job # <u>A+061204</u>

SD-1

ALTERNATE ROOF PLAN